

FIG. 1

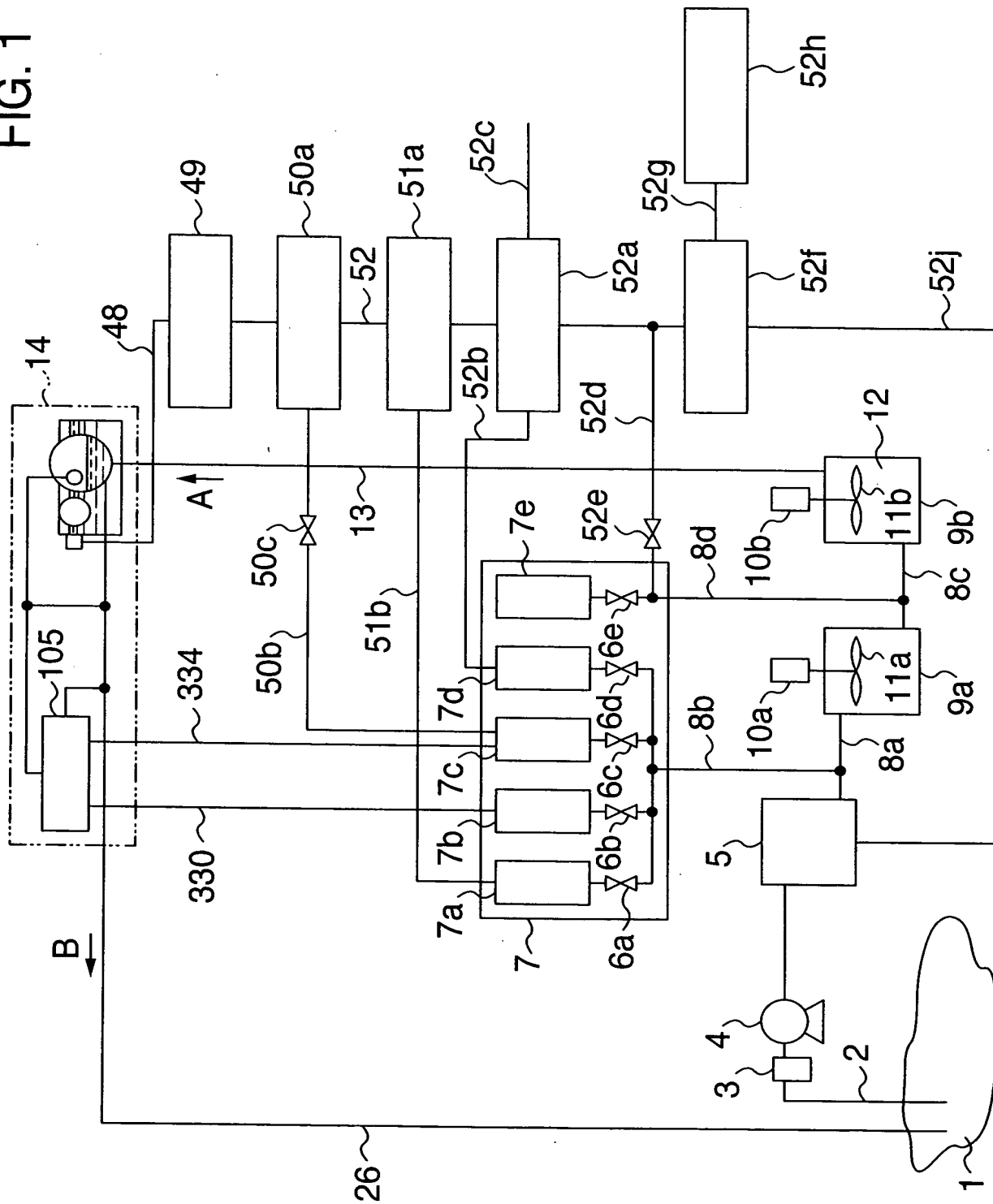


FIG. 2

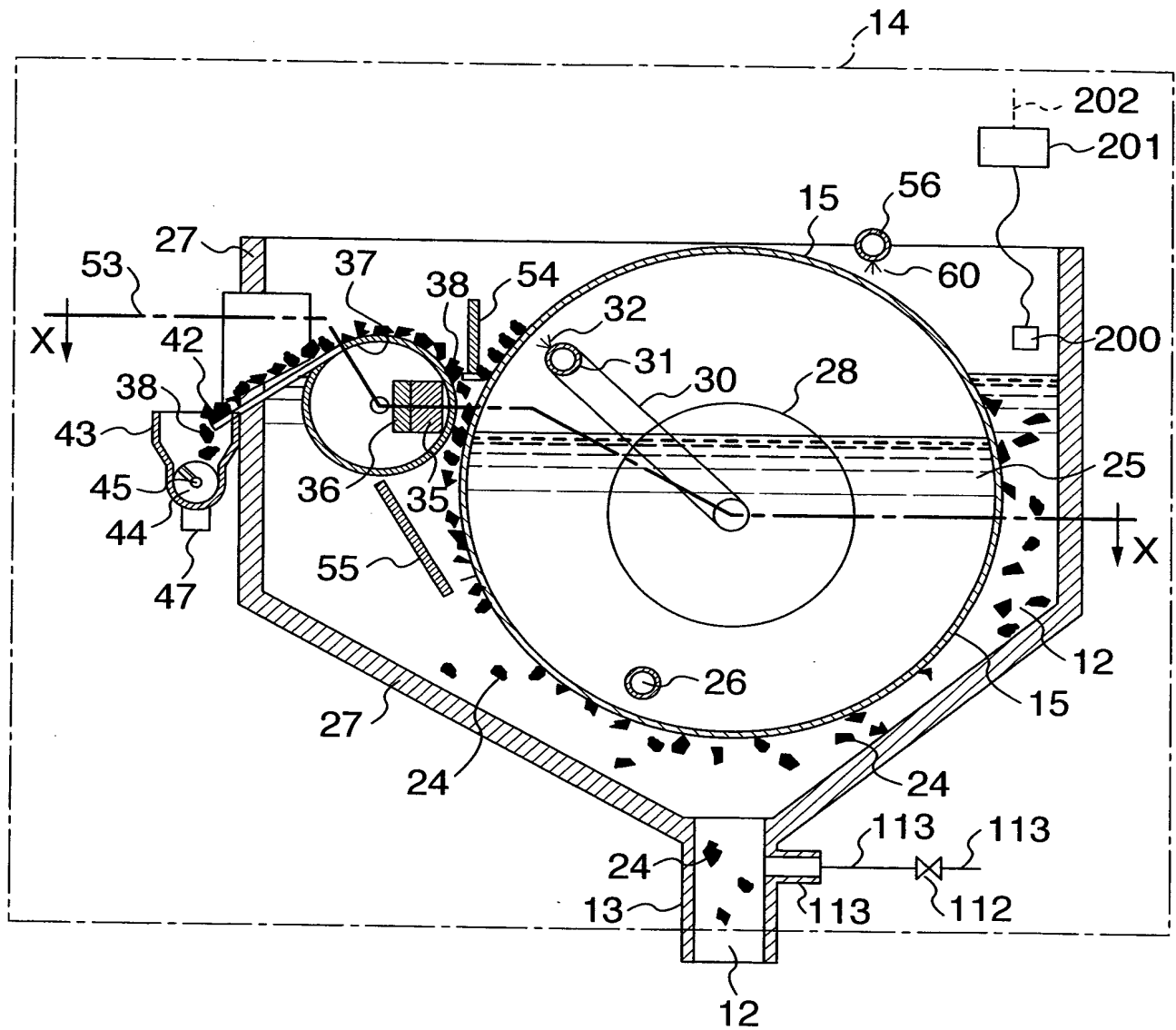


FIG. 3

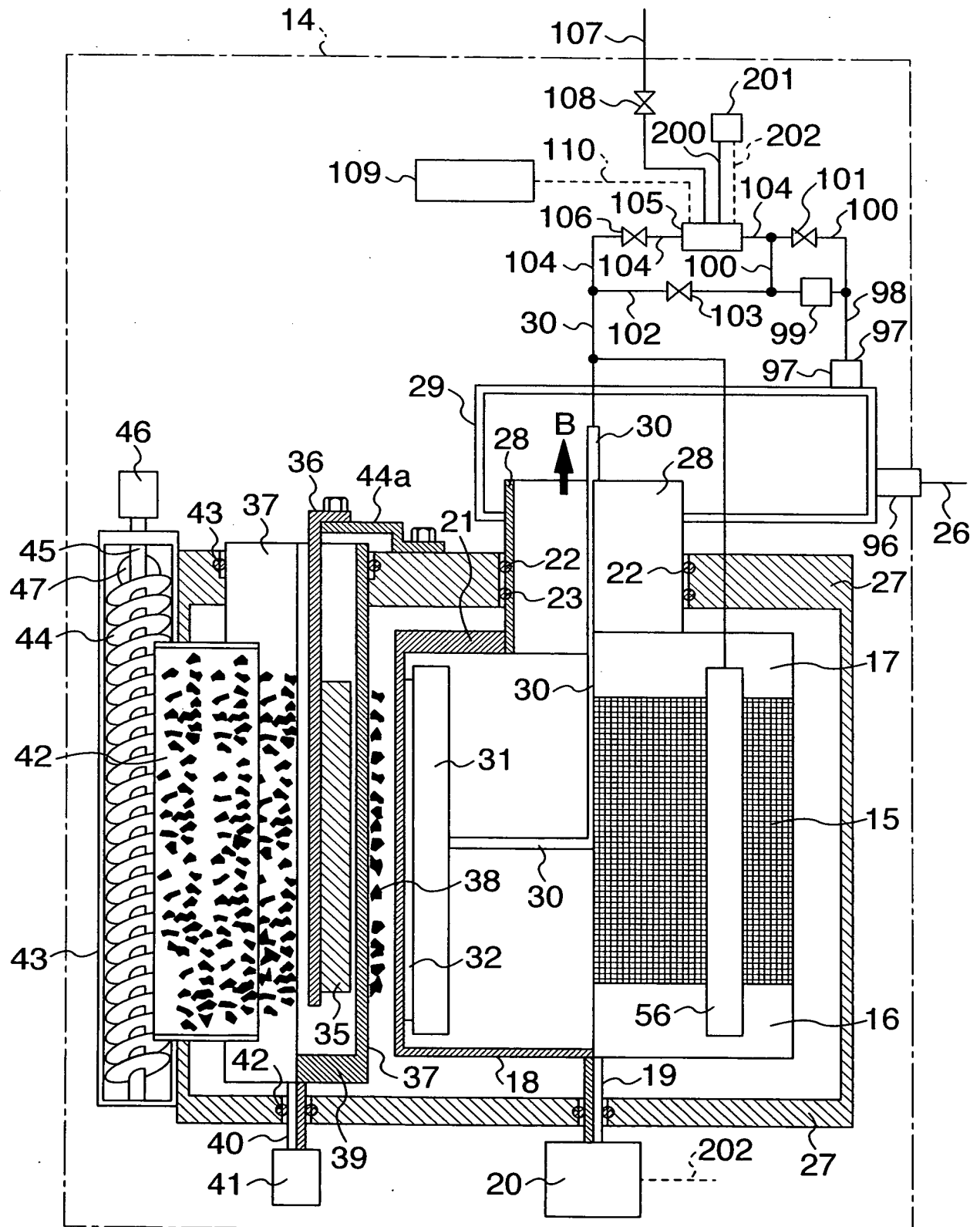


FIG. 4

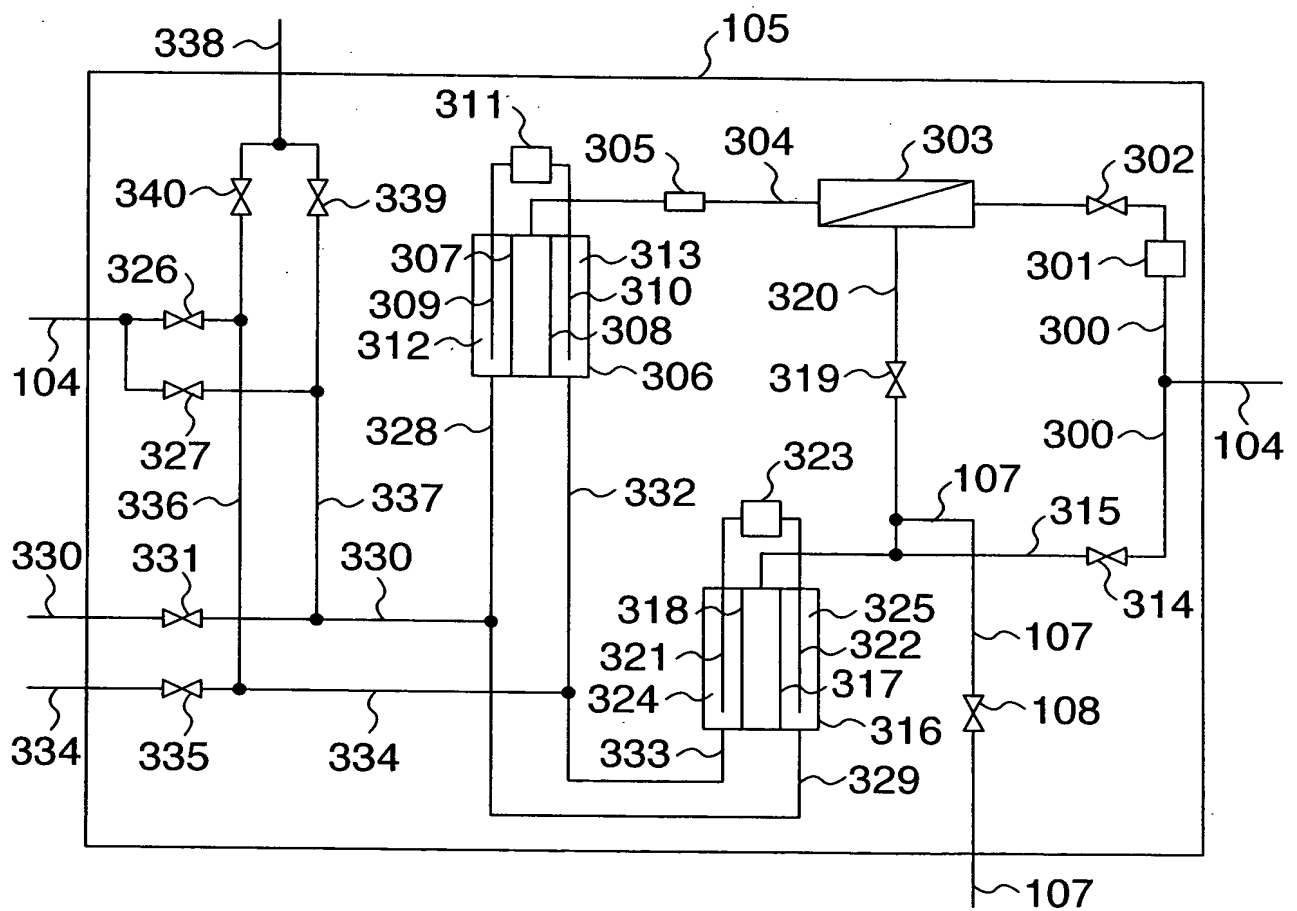


FIG. 5

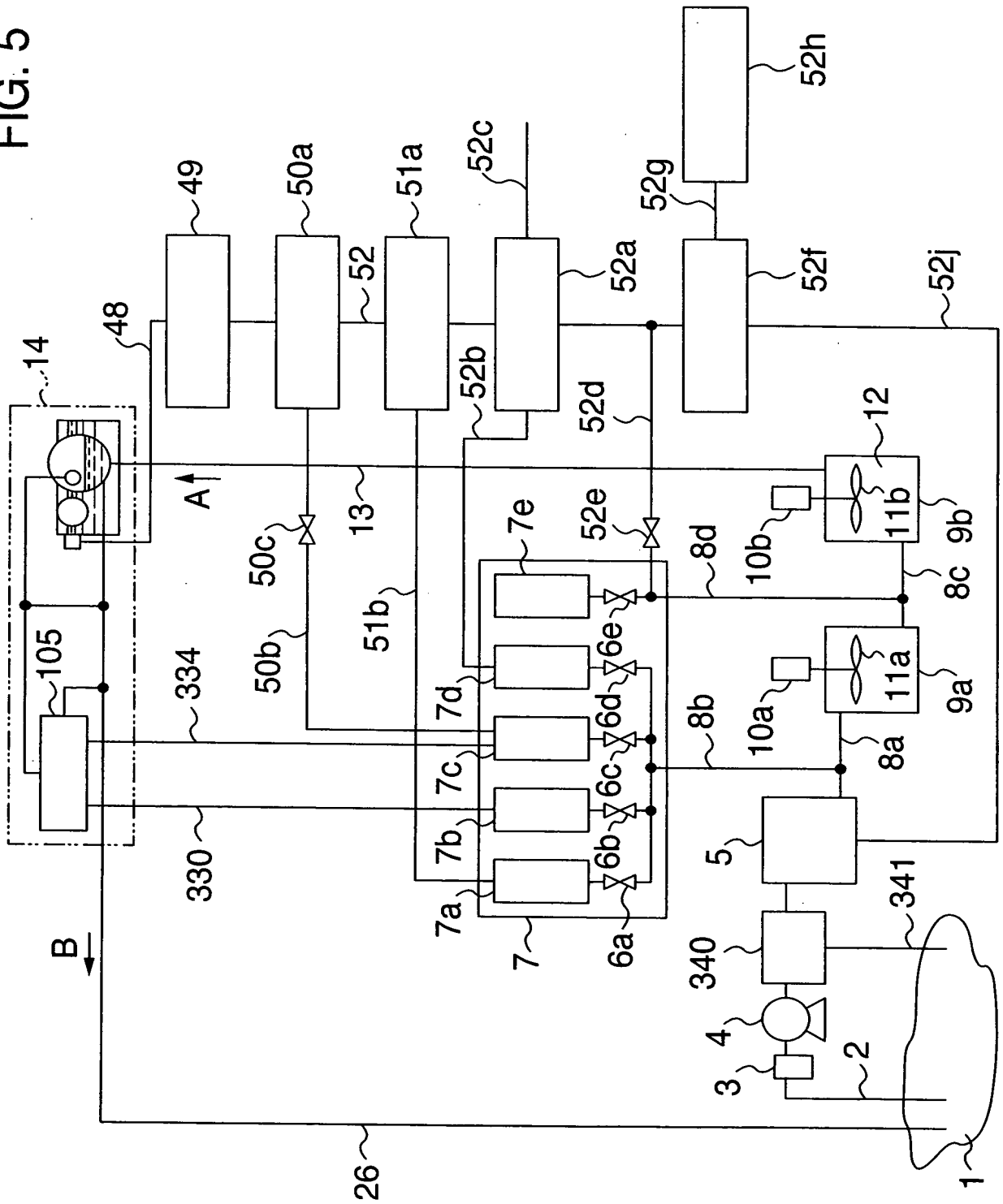


FIG. 6

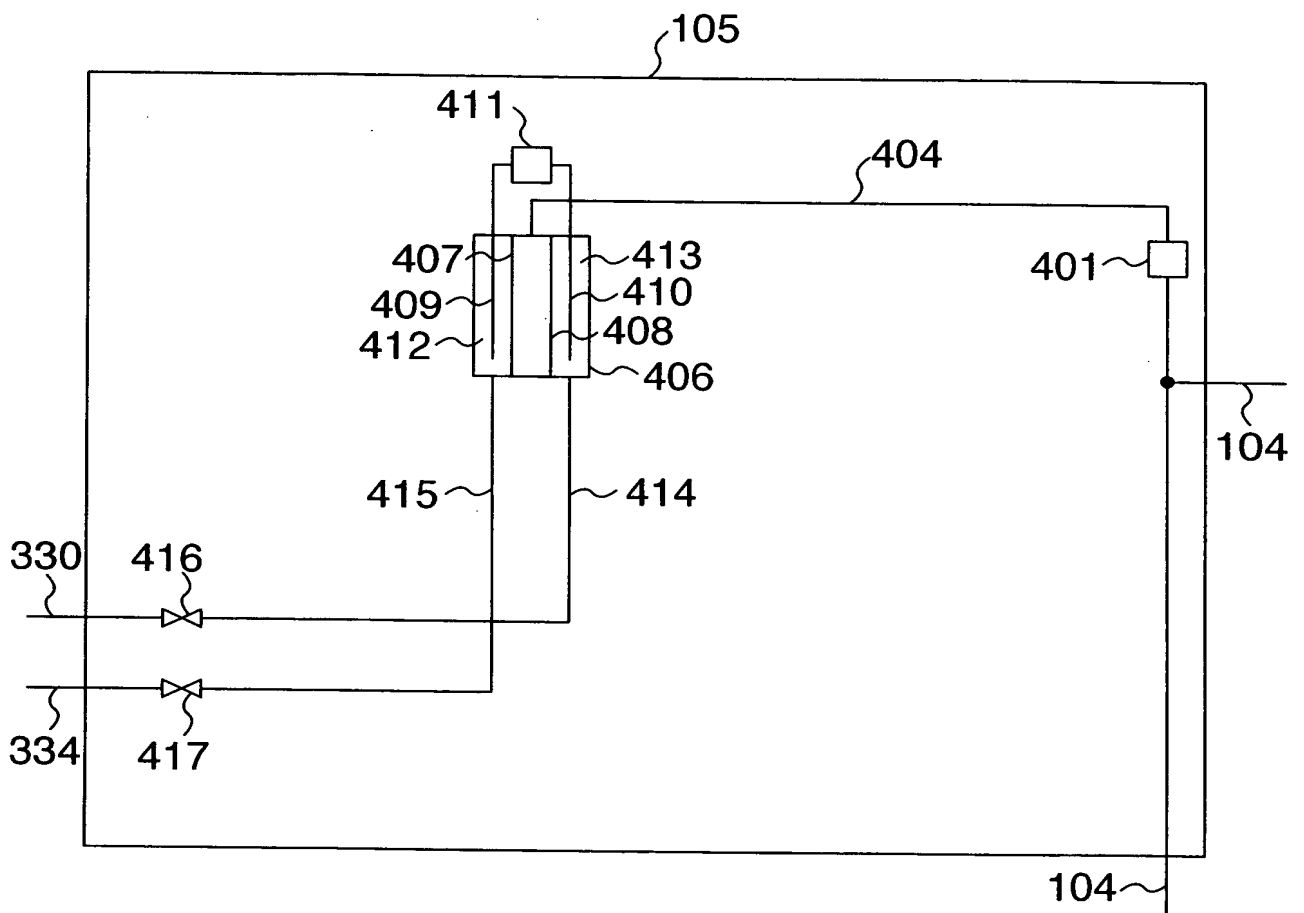


FIG. 7

The diagram illustrates a water supply system for a building. A main supply line (14) enters from the left, equipped with a pump (105) and a meter (48). This line branches into multiple vertical risers (500, 501, 502, 503, 504, 505, 506). Each riser serves a specific unit (7a, 7b, 7c, 7d, 7e, 7f, 7g, 7h, 7i, 7j). Each unit has its own pump (10a, 10b, 10c, 10d, 10e, 10f, 10g, 10h, 10i, 10j) and a meter (11a, 11b, 11c, 11d, 11e, 11f, 11g, 11h, 11i, 11j). The units are connected to a common return line (12) at the bottom, which is equipped with a pump (105) and a meter (48). The return line (12) then connects back to the main supply line (14). The system is designed to provide water to multiple units, each with its own dedicated pump and meter, ensuring independent control and measurement for each unit.